



## Department of Energy

ROCKY FLATS OFFICE  
P O BOX 928  
GOLDEN COLORADO 80402-0928

93 DOE-04201

APF 1 4 1002

Mr Martin Hestmark  
U S Environmental Protection Agency Region VIII  
ATTN Rocky Flats Project Manager 8HWM RI  
999 18th Street Suite 500 8WM C  
Denver Colorado 80202 2405

Mr Gary Baughman  
Hazardous Waste Facilities Unit Leader  
Colorado Department of Health  
4300 Cherry Creek Drive South  
Denver Colorado 80222 1530

Gentlemen

For the past two years the water from the main decontamination facility (Unit 18 01) has been sent to Building 374 Evaporator for treatment. However recently Building 374 Evaporator imposed a restriction on the concentration of volatile organic compounds in the water that is accepted for treatment. This has resulted in some water from the decontamination facility being rejected by Building 374 evaporator

In a meeting held with you on Friday March 19 1993 the possibility of treating the water at Building 891 treatment facility was discussed. Based on analysis of the water from the decontamination facility Department of Energy has decided that treatment of the water rejected by Building 374 at the 891 Building is the most viable option at this time. The water will be screened prior to acceptance by the 891 treatment facility to ensure that plutonium and americium concentrations are below the discharge standard for the facility since the treatment facility is not designed to remove these contaminants from the water. In addition the water will be treated on batch bases at first to monitor and verify the destruction efficiency of the volatile organic compounds. The results of these tests will be forwarded to you. The treated water will be stored in an effluent tank and combined with the treated water collected from the French Drain. The full effluent tank will be sampled and will only be discharged if the water meets the discharge limits. The analytical results of the raw water from the decontamination facility and the water from the effluent tank will also be sent to you.

Paul Singh of my staff has discussed the above items with Gary Kleeman and Joe Schieffelin of your staff over the telephone. Both Gary and Joe indicated that no written concurrence from you is required to treat the water at the 891 facility. This letter will formalize the telephone conversations.

ADMIN RECORD

A-DU01-000568

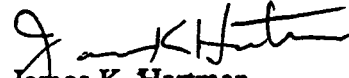
APR 14 1993

M Hestmark and G Baughman  
93 DOE 04201

2

If you have any questions please contact Paul Singh at 966 4651

Sincerely

  
James K. Hartman  
Assistant Manager for Transition  
and Environmental Restoration

cc

A Rampertaap EM-453  
S Grace ERD RFO  
M Burmeister EG&G  
M Brussard EG&G  
W Busby EG&G  
G Kleeman EPA  
J Schieffelin CDH